Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1848	attenuat$5 same (intensity with (monitor$4 measur$4)) same (light beam$1 optic$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 16:45
L2	25	L1 and ((known predetermined) with input with intensity) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 17:00
L3	9	L1 and (attenuat$5 same ((known predetermined) with input with intensity)) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 17:00
S1	5598	385/27,31,39,47,76,77,140.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/06 16:11
S2	1691	385/27,31,39,47,76,77,140.ccls. and (attenuat$5)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/06 16:11
S3	1677	(385/27,31,39,47,76,77,140.ccls. and (attenuat$5)) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/06 16:11
S4	1174	((385/27,31,39,47,76,77,140.ccls. and (attenuat$5)) and @ad<"20040106") and (coupler coupling)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/06 16:17
S5	3	(((385/27,31,39,47,76,77,140.ccls. and (attenuat$5)) and @ad<"20040106") and (coupler coupling)) and (((rough scratch abrasive abrasion) with (surface coating)) same attenuat$5)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/06 16:14
S6	10	(((385/27,31,39,47,76,77,140.ccls. and (attenuat$5)) and @ad<"20040106") and (coupler coupling)) and ((rough scratch abrasive abrasion) same attenuat$5)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/06 16:16
S7	790	(((385/27,31,39,47,76,77,140.ccls. and (attenuat$5)) and @ad<"20040106") and (coupler coupling)) and surface$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 08:35
S8	14	((((385/27,31,39,47,76,77,140.ccls. and (attenuat$5)) and @ad<"20040106") and (coupler coupling)) and surface$1) and ((rough scratch) with surface)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 08:35
S9	790	(((385/27,31,39,47,76,77,140.ccls. and (attenuat$5)) and @ad<"20040106") and (coupler coupling)) and surface$1	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/08 08:38

S10	16839	(attenuat$4) with (surface$1)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 08:58
S11	269	(attenuat$4) with (surface$1) with ((laser near3 ablated) (rough$4))	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 08:58
S12	262	((attenuat$4) with (surface$1) with ((laser near3 ablated) (rough$4))) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 10:28
S13	39	(US-6542671-$ or US-5748816-$ or US-6636658-$ or US-6600845-$ or US-6594418-$ or US-6501900-$ or US-6496621-$ or US-6493484-$ or US-6442324-$ or US-6404970-$ or US-6304710-$ or US-6285504-$ or US-6253007-$ or US-6236780-$ or US-6205272-$ or US-6181853-$ or US-6137930-$ or US-6118915-$ or US-5577142-$ or US-5539577-$ or US-5422975-$ or US-5384871-$ or US-4803353-$ or US-4776660-$ or US-4715700-$ or US-4550975-$).did. or (US-4400053-$ or US-4422714-$ or US-4211469-$ or US-4176908-$ or US-3870398-$).did. or (US-20040141709-$ or US-20040114872-$ or US-20040202424-$ or US-20040136680-$ or US-20040086256-$ or US-20030147582-$ or US-20030095746-$ or US-20030072526-$).did.	US-PGPUB; USPAT	OR	OFF	2004/11/09 09:00

S14	0	((US-6542671-$ or US-5748816-$ or US-6636658-$ or US-6600845-$ or US-6594418-$ or US-6501900-$ or US-6496621-$ or US-6493484-$ or US-6442324-$ or US-6404970-$ or US-6304710-$ or US-6285504-$ or US-6253007-$ or US-6236780-$ or US-6205272-$ or US-6181853-$ or US-6137930-$ or US-6118915-$ or US-5577142-$ or US-5539577-$ or US-5422975-$ or US-5384871-$ or US-4803353-$ or US-4776660-$ or US-4715700-$ or US-4550975-$). did. or (US-4400053-$ or US-4422714-$ or US-4211469-$ or US-4176908-$ or US-3870398-$). did. or (US-20040141709-$ or US-20040114872-$ or US-20040202424-$ or US-20040136680-$ or US-20040086256-$ or US-20030147582-$ or US-20030095746-$ or US-20030072526-$).did.) and ((attenuat$4) with (surface$1) with ((laser near3 ablated) (rough$5)))	USPAT	OR	OFF	2004/11/09 09:01
S15	0	((attenuat$4) with (surface$1) with (laser near3 ablated)) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 10:29
S16	709	((attenuat$4) with (surface$1) with laser) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 10:30
S17	393	(attenuat$4 with (surface$1 near5 laser)) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 10:32
S18	3	(attenuat$4 with surface$1 with (laser near3 ablat$4)) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 10:51
S19	17	(attenuat$4 same surface$1 with (laser near3 ablat$4)) and @ad<"20040106"	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 10:52
S22	7861	(mold$4) with (surface$1) with (rough$5)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2004/11/09 13:18
S29	1	(turn$4 mill$3) with (surface$1) with (rough$5) with attenuat$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 15:10
S30	14	(turn$4 mill$4 sand$5 grind$5 ground$4) with (surface$1) with (rough$5) with attenuat$4	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 16:35

S31	1848	attenuat$5 same (intensity with (monitor$4 measur$4)) same (light beam$1 optic$3)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 16:37
S33	26	S31 and ((known predetermined) with input with intensity)	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2004/11/09 16:44